

**HOME TO "THE WORLD'S MOST VALUABLE BIRD"**

**New-Style Plastic Purple Martin "Condo"**

"The Purple Martin feeds almost entirely on flying insects. A single Martin consumes from 2,000 to 12,000 mosquitos each day. They also eat flies. A colony of 24 Martin families could destroy nearly 2 million flies each month," says Ken Holyoake, manufacturer of a new-style plastic "condo" for Martins designed for easy mounting and yearly maintenance.

Martins return to the same nesting spot year after year so if their homes are maintained, their numbers will gradually increase over the years. Nests should be positioned at least 18 ft. above the ground.

New plastic "condo" contains nests for 12 Martin families. It's lightweight, which makes it easy to mount, and never needs painting or outside maintenance like most large Martin homes. It's designed to easily slip off the pole for cleaning as needed. The white exterior and interior makes it cooler in summer and helps discourage starlings and sparrows.

One 12-family condo sells for \$79.95, or for \$50 apiece when purchased in groups of four, which can be clustered together on one pole.

For more information, contact: FARM SHOW Followup, Ken's Farms, Inc., P.O. Box 449, Alapaha, Georgia, 31622 (ph 912 532-6135 or 912 532-5395).



Cluster of four "condos" provides nesting for 48 Purple Martin families.



Doze-Alert snaps on the steering wheel of your car, truck or tractor.

**SOUNDS ALARM IF YOU DOZE OFF**

**"Doze-Alert" Helps Keep Drivers Awake**

"Doze-Alert mounts right on the steering wheel of your car, truck or even tractor. If you start to doze off and take your thumb off the unit, a loud alarm sounds to quickly wake you up," explains Dennis Hutchinson, Circleville, Kan. distributor of the new driver's aid.

"I drive a lot and find it to be real helpful. I don't use it all the time--just when I'm drowsy. We're finding a lot of interest from trucking companies for the unit and farmers are buying it to put on their tractors for those tiring days in the field," Hutchinson notes.

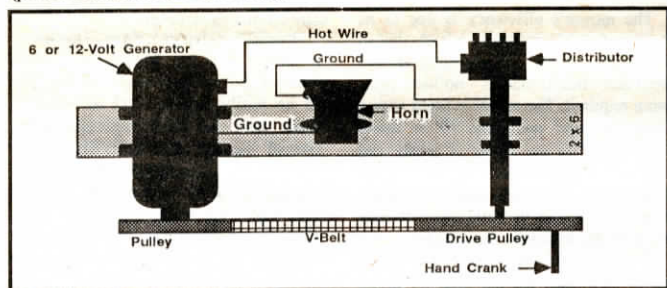
Doze-Alert's powered by a 9-volt battery. To use, you turn the switch on and then hold your thumb on the red

alarm button as you drive. If your thumb comes off the button the alarm sounds.

The unit (2 1/2-in. wide, 3 1/2-in. long, 1-in. thick) snaps on the steering wheel, generally at the ten o'clock position, but it can be placed anywhere on the wheel for your driving comfort.

Hutchinson notes that women are also using the unit as an anti-mugging device. They carry it in their purses and can turn on the alarm if they're in danger.

Doze-Alert sells for \$19.95. For more information, contact: FARM SHOW Followup, Dennis Hutchinson, Rt. 1, Circleville, Kan. 66416 (ph 913 924-3700).



**HAND-CRANKED CAR GENERATOR AND HORN**

**Electric Dinner "Bell" Rings Out For Miles**

"There's nothing quite like it. It's a laugh to hear it sound off," says Fred Huber, Lemmon, S. Dak., about his electric dinner "bell" built with used auto parts.

Huber says his home-built horn makes a comically loud "machine gun" blast that can be heard for miles. He mounts an ignition distributor with the points intact on one end of a 3-ft. length of a 2 by 6 in. board. A V-belt pulley about 2-ft. in dia. is then welded, or otherwise attached, to the gear end of the distributor shaft. A 6 or 12-volt direct current generator mounts at the other end of the 2 by 6 base, positioned so its pulley lines up with the large drive pulley on the distributor.

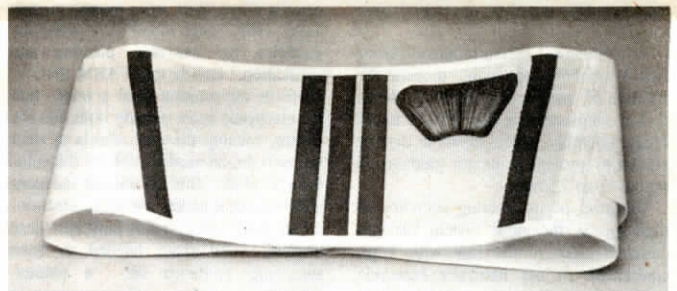
A car horn mounts in the middle. Wiring from the generator runs through the points on the distributor and then feeds to the horn. The last step is to attach a crank to the large drive pulley on

the distributor. When you spin the pulley, current from the generator will be broken intermittently by the points on the distributor causing the horn to emit a raucous blast.

Huber has a caution for anyone who attempts to build their own electric dinner bell. "Remember that the hot terminal from the horn should be grounded to the distributor case. The cap doesn't do anything but cover the points. It's okay, though, to ground directly to the generator case," he explains.

Huber says you could use an alternator in place of the generator, which would produce current at slower speeds than a generator. "In either case, there's no danger of getting shocked with this electric dinner horn," he notes.

For more information, contact: FARM SHOW Followup, Fred Huber, Box 504, Lemmon, S. Dak. 57638.



Back-supporting "kidney belt" is 8 in. wide and fits snugly around lower back and abdomen.

**REINFORCED BELTS PROVIDE SUPPORT FOR BAD BACKS**

**ATV "Kidney Belts" Great For Tractor Drivers, Too**

A back support racing accessory for professional ATV sport racers works great for farmers who need to protect sore backs when running tractors and other farm equipment across rough ground, according to a California manufacturer.

ATV racing has become a big sport in many parts of the country, especially California. It's similar to motocross in that races are laid out over long, tortuously rough terrain that challenges both body and machine. Hundreds of companies manufacture accessories for the sport, including several that make "kidney belts" to support the lower back and inner organs.

Kidney belts are about 8 in. wide and fit snugly around the lower back and ab-

domen. They're made from durable nylon and elastic fitted with injection-molded plastic support ribs. Styles and sizes vary between companies but a spokesman for the Gold Belt Line, Inc., Reseda, Calif., notes that the belts can be worn for a variety of chores, including heavy lifting.

Gold Belt sells their model 505 series belts for \$23.75. Comes in sizes from 27 to 36-in. (regular) to 36-44-in. (X-large) in 11 colors. Several other models with more or less support are also available.

For more information, contact: FARM SHOW Followup, Gold Belt Line, Inc., 7045 Darby Ave., Reseda, Calif. 91335-4495 (ph toll-free 800 338-4653 or 818 705-5689).